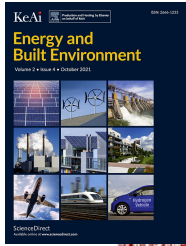
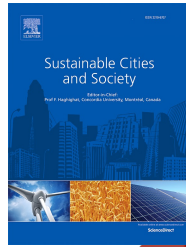
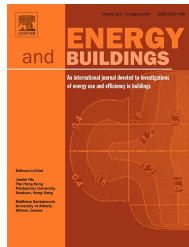
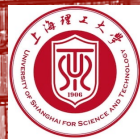


SUPPORTING JOURNALS



PARTNERS



CALL FOR ABSTRACTS

[CLICK HERE](#)



5TH INTERNATIONAL CONFERENCE ON BUILDING ENERGY AND ENVIRONMENT

Conference on Building Energy and Environment (COBEE2022)
Engineering, Computer Science and Visual Arts Integrated Complex, 1515 St. Catherine W., Sir George Williams Campus. Department of Building, Civil and Environmental Engineering (BCEE) Tel. 514-848-2424 ext. 5766



info@cobee2022.net

@cobee2022

<http://www.cobee2022.org>

@cobee2022



Center for Zero Energy Building Studies
Centre d'études sur le bâtiment
à consommation nulle d'énergie



CALL FOR ABSTRACTS

We invite you to submit an abstract for the **5th International Conference on Building Energy & Environment – COBEE2022**. This conference will bring together an international group of researchers, environmental scientists, architects, facility managers, and policy makers with common interests in building energy and environmental issues.

ORGANIZING COMMITTEE

GENERAL CHAIR

- **Leon Wang**, Concordia University

CO-CHAIRS

- **Hua Ge**, Concordia University
- **John Zhai**, University of Colorado Boulder

SECRETARIAT

- **Mohamed Ouf**, Concordia University
- **Dahai Qi**, Université de Sherbrooke
- **Chanjuan Sun**, University of Shanghai for Science and Technology
- **Dengjia Wang**, Xi'an University of Architecture and Technology

KEYNOTE SPEAKERS

- **Ian Beausoleil-Morrison**, Carleton University, Canada
- **Tianzhen Hong**, Lawrence Berkeley National Laboratory, USA
- **Michael Lacasse**, National Research Council Canada
- **Yuguo Li**, Hong Kong University, China
- **Andrew Persily**, National Institute of Standards and Technology, USA



SUBMISSION TOPICS

- COVID-19, Pandemic and Epidemic
- Health and Indoor Air Quality, Ventilation
- Thermal Comfort
- Occupant-Centric Building Design and Controls
- Building Renewables, Solar Buildings and Smart Grid
- Urban Energy and Urban Microclimate
- Wind Engineering, Aerodynamics and Urban Physics
- Building Physics, Building Envelope and Materials
- Thermal Storages
- Smart Buildings and Smart Cities
- Resilience and Climate Change
- Building Mechanical System and Controls
- Advanced Modeling and Building Simulations, CFD
- Building Codes and Standards
- Urban Green Infrastructure
- Low / Zero Carbon Emission Buildings and Communities
- Building Fire Safety

INTERNATIONAL ADVISORY

- **Qingyan Chen**, Purdue University
- **Bert Blocken**, Eindhoven University of Technology
- **Yuguo Li**, Hong Kong University
- **Zhiwei Lian**, Shanghai Jiao Tong University
- **Junjie Liu**, Tianjin University
- **Jianlei Niu**, The Hong Kong Polytechnic University
- **Andrew Persily**, NIST
- **Jiyuan Tu**, RMIT University
- **Da Yan**, Tsinghua University
- **Xudong Yang**, Tsinghua University
- **Yanping Yuan**, Southwest Jiaotong University
- **John Zhai**, University of Colorado Boulder
- **Jianshun Zhang**, Syracuse University
- **Tengfei Zhang**, Tianjin University

PROGRAM CHAIRS

- **Andreas Athienitis**, Concordia University
- **Ian Beausoleil-Morrison**, Carleton University
- **Ursula Eicker**, Concordia University
- **Ibrahim Galal Hassan**, Texas A&M University
- **Fariborz Haghghat**, Concordia University
- **Michael Lacasse**, National Research Council Canada
- **Ted Stathopoulos**, Concordia University
- **Radu Zmeureanu**, Concordia University

